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Co-Chairmen and Members Energy and Technology Committee Room 3900, Legislative Office Building Hartford, CT 06106

Re: SB 106, AAC Zero-Carbon Electric Generating Facilities and Achieving Connecticut's Greenhouse Gas Emissions Mandated Levels.

Dear Co-Chairmen and Committee Members:

Having carefully read the proposed bill, I find it unfortunate that the Energy and Technology Committee continues considering legislation for imagined carbon-free electric-power generation to achieve Connecticut's mandated levels for Greenhouse Gas (GHG) emissions.

Connecticut's population is less than one-half of one percent the global population and uses about the same percentage of the world's fossil fuels. The effect of this Committee's efforts to reduce GHG emissions is minuscule and insignificant.

This Committee should instead focus on the Energy Return on Energy Invested (aka Energy Payback Ratio) for nuclear power verses the renewables. See the attached table of comparisons

Very truly yours,

Robert Fromer

Environmental Consultant

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Attachment:

(1) Admiral Hyman Rickover's 1957 speech on energy's future

(2) Table of EROEI comparisons